# Railroad Brake, Signal, and Switch Operators (53-4021)

**Occupation description:** Operate railroad track switches. Couple or uncouple rolling stock to make up or break up trains. Signal engineers by hand or flagging. May inspect couplings, air hoses, journal boxes, and hand brakes.

### **Employment and Job Openings**

	Average employment			Avera	ige annual openin	igs
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	73	63	-13.7	0	2	2
<b>United States</b>	21,700	20,800	-4.1	0	710	710

#### Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. Read more.

# 2013 Wages **2**

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	24.00	n/a	14.46	24.44	32.74

# **Labor Force Indicators**

2012 Worker Characteristics					
Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus	
63	11	17.5	61.7	55.0	

2012 Potential Supply			
Qualified but working in another occupation	34		
Currently employed in a lower paid occupation	5		
UI claimants previously working in occupation	24		

2012 ALEXsys Employment Data				
Number of registrants	67			
Number of job position postings	0			
Ratio of registrants to job position postings	0.0			

#### Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent Work experience: None On-the-job training: Moderate-term on-the-job training

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